TWO LICK RESERVOIR EMERGENCY ACTION PLAN

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LOCATION OF THE RESERVOIR

Indiana County, White and Cherryhill Townships

LOCATION OF THE DAM

Latitude - 40^0 35' 43" Longitude - 79⁰ 05' 58"

DAM / RESERVOIR SPECIFICATIONS

Two Lick Dam is a 90 foot high, 1,200 foot long, concrete and rolled earth rock-fill dam with concrete spillways and maintains a normal pool volume of 5 billion gallons or 16,200 acre-feet of water. The top of the dam is at 1195.0 feet above sea level with a full pool elevation of 1183 feet above sea level. The dam is owned and operated by EME Homer City Generation L.P. and was constructed for the purpose of impounding water for use at the downstream Homer City Generating Station. The reservoir is 5 miles long and ranges in width from 1/4 mile to 1/2 mile wide and covers 500 acres.

TWO LICK LAKE RECREATION ASSOCIATION

The Two Lick Lake Recreation Association (TLLRA) leases property from EME Homer City Generation L.P. for the purpose of accessing the reservoir for recreational boating and fishing. TLLRA is governed by a Board of Directors with the Corporations principle place of business being located at:

P.O. Box 176 132 Main Street Marion Center, PA 15759 724-397-2727

The Corporation maintains a boat launch, docking, picnicking, parking, and restroom facilities on the property leased from EME Homer City Generation L.P.

Table of Contents

INTRODUCTION	3
Purpose and Scope	3
Safety and Health	3
Actions and Responsibilities	4
DEATHS	6
SERIOUS INJURY OR ILLNESS	7
WATER RELATED SEARCH AND RESCUE	8
BOATING ACCIDENTS	9
HAZARDOUS SUBSTANCE SPILLS	10
TWO LICK DAM RELATED EMERGENCIES	11
FISH KILLS	12
FIRE - STRUCTURE & WILDFIRE	13
ROBBERY OR VANDALISM	14
"SAFETY & ENVIRONMENTAL" INCIDENT REPORT FORM	15

INTRODUCTION

Purpose and Scope

- 1. Help safeguard the health and wellbeing of members and guests.
- 2. Reduce associated property damages in the event of an accident.
- 3. Minimize any environmental impact to the waters and shoreline of the reservoir.
- 4. Comply with all environmental regulations.
- 5. Provide a reference for initiating timely notifications to the appropriate emergency response and regulatory agencies as well as the downstream users of the reservoir's water.

Safety and Health

1. In the event of an accident involving injury or a health related issue, the **PRIMARY RESPONSE** should be to provide adequate and timely care to the person(s) affected.

<u>#1 - GET HELP</u>

<u>#2 - MAKE SURE THE AREA IS SAFE BEFORE ENTERING (YOU DO NOT</u> <u>WANT TO BECOME A SECOND VICTIM)</u>

<u>#3 - ASSIGN SOMEONE TO MEET & DIRECT THE EMERGENCY RESPONSE</u> <u>VEHICLES TO THE SCENE OF THE INCIDENT</u>

#4 - PROVIDE CARE ONLY TO THE LEVEL OF YOUR TRAINING

Actions and Responsibilities

- In the event of an accident or health related situation where people have been hurt or are suffering a health related issue, the involved parties are directly responsible for making immediate notification to the Emergency Response Agency (911). At a minimum, be prepared to provide the following information to the EMS Dispatcher.
 - Location of Incident (be specific picnic area at the Two Lick Reservoir launch area)
 - Nature of the Incident (vehicle accident with injuries, person suffering chest pains, drowning)
 - The number of people injured (1 person with a head wound)
 - Condition of the victim(s) (unconscious, bleeding badly)
 - Is first aid being provided (applying pressure to slow blood loss, initiated CPR)
 - Your name
 - Your cell phone number

(DO NOT HANG UP UNTIL THE EMS DISPATCHER TELLS YOU THAT IT IS OK TO DO SO – REMAIN IN CONTACT)

- 2. In the event of an emergency or incident <u>not</u> involving injuries or health issues, the involved parties are responsible for making the applicable notifications to the appropriate agencies. At a minimum, be prepared to provide the following information.
 - Location of Incident (be specific 100 yds off the docks at the Two Lick Reservoir launch area)
 - Nature of the Incident (collision between two boats, boat on fire, etc.)
 - Is there an oil/gas spill involved? (If so, approximate volume of material spilled)
 - Your name
 - Your cell phone number
- 3. As soon as practical, a follow-up phone call contact should be made to the President of the Board of Directors. If he/she is not available, please contact one of the other Board Members with the details of the incident. Complete the "Incident Report Form" (page 15) and forward to the President of the Board of Directors as soon as possible.

BOARD OF DIRECTORS CONTACT INFORMATION

Board Offices	Board of Directors	Phone Numbers	Address
President	Jesse Jones	C - 724-388-5619	633 Crownover Road Homer City, PA 15748
Vice President	Eric Jones	H - 724-349-9496	106 Franklin Circle Indiana, PA 15701
	(Planning Committee)	C - 724-541-8804	
Connetomy	Mark Sloan	H - 724-349-1797	145 Locust Lane Indiana, PA15701
Secretary	(Safety Committee)	C - 724-840-9247	
Treasurer	Bruce Overdorff	H - 724-349-7688	85 Byrons Place Indiana, PA 15701
		W - 724-465-5812	
	(Homer City Station Emergency Contact)	C - 724-840-5372	
		F - 724-465-6460	
Board Member	Mark Alvarado	C - 724-388-9506	74 Coy Street Homer City, PA 15748
Board Member	Lou Idzojtic	C - 724-422-5463	198 Valley Road Indiana, PA 15701
Board Member	Derek Sleppy	C - 724-549-2633	90 Shaffer Drive Indiana, PA 15701
Board Member	Rich Wolfe	H - 724-357-8255	31 Gorman Avenue Indiana, PA 15701
		W - 724-349-9700	
	(Safety Officer)	C - 724-840-0172	
Board Member	Sam Clark (Safety Committee)	C - 724-422-5166	815 White Farm Road Indiana, PA 15701

DEATHS

Who to Contact:

• EMS (911)

Special Instructions:

- Render support and assistance as applicable to the affected parties.
- If the incident appears to be a suicide, murder, or a result of foul play, secure the scene until the authorities arrive. Preserve any evidence if possible.

- By law, all deaths must be investigated by the PA State Police.
- Pennsylvania State Police (Indiana Barracks): (724) 357-1960
- County Sheriff: (724) 465-3930

SERIOUS INJURY OR ILLNESS

Who to Contact:

• EMS (911)

Special Instructions:

- Assist injured person as far as your emergency training permits or until higher trained personnel arrive.
- Render support and assistance as applicable to the affected parties.

- Hospital Indiana Regional Medical Center: (724) 357-7000
- Citizens Ambulance: (724) 349-5511

WATER RELATED SEARCH AND RESCUE

Who to Contact:

• EMS (911)

Special Instructions:

- Use shore landmarks to mark the point where the individual was last seen.
- Drop marker buoy with weight if available.
- Render support and assistance as applicable to the affected parties.

Additional Information:

• If the individual had access to the shoreline, initiate a land area search at the same time to make sure that they did reach shore undetected.

BOATING ACCIDENTS

Who to Contact:

- If injuries are involved call EMS (911) IMMEDIATELY
- Contact the South Western PA Fish and Boat Commission (814) 445-8974:
 - If the accidents results in a death or disappearance, the PA Fish and Boat must be notified IMMEDIATELY, followed by a written boating accident report within 48 hours.
 - If the accident results in an injury that requires treatment beyond first aid, a written boating accident report must be submitted within 48 hours.
 - If the accident results in damage to the vessel or other property exceeding \$2,000, or if there is a complete loss of the vessel, a written boating accident report must be submitted within 10 days.

All reports are confidential and for the use of the Commission for boating safety purposes only. Reports must be sent to:

PA Fish & Boat Commission Bureau of Boating & Education P.O. Box 67000 Harrisburg, PA 17106-7000.

A Boating Accident Report is available on the Commission's web site:

www.fish.state.pa.us

Special Instructions:

- If a boat sinks, use landmarks to help determine the point where the boat was last observed.
- List the names and contact information of witnesses.
- Render support and assistance as applicable to the affected parties.

Additional Information:

• If an oily sheen develops, see instructions for reporting Hazardous Substance Spills (page 10)

HAZARDOUS SUBSTANCE SPILLS

Who to Contact:

- South Western PA Fish and Boat Commission: (814) 445-8974
- South Western PA Fish and Boat Commission 24 Hour Hotline: (800) 854-7365
- PaDEP Emergency Hotline: (800) 541-2050
- Pennsylvania American Water Company: (724) 465-6906
- Homer City Generating Station: (724) 479-6189
- McCutcheon Enterprise (Spill Response Contractor): (724) 568-3623

Special Instructions:

• CAUTION – gasoline spills pose both an environmental and flammability concern. The fumes from a spill will travel downwind from the spill

increasing the area where ignition of the fumes could occur. <u>Do</u> <u>not</u> start your engine. Row or push your boat / PWC from the area of the spill. Extinguish all smoking materials. Eliminate any and all ignition sources such as charcoal / propane grills.

- If the spill occurs on land, make every attempt to contain the spill and eliminate the possibility of the spill reaching the water. Use towels, sand, dirt, and ditching to either absorb the spill or re-direct it from reaching the water. Contaminated soil will have to be removed and disposed of properly.
- If the spill occurs on the water, exercise extreme caution. Again, do not start your engine to escape the area. Row the boat a safe distant from, and upwind of, the spill before starting the engine. Keep other boaters away from the area.

Additional Information:

- Collect a sample of the spilled material if possible.
- Timely notification and response to a spill that occurs on the water is <u>extremely</u>



<u>important</u>. Both the Pennsylvania American Water Company and the Homer City Station withdraw water from Two Lick Creek for drinking water purposes and with proper notification, can initiate protective measures at their intake facilities. **WARNING:** <u>Significant</u>

agency fines are imposed for not responding responsibly to a hazardous material spill.

TWO LICK DAM RELATED EMERGENCIES

Should you observe an abnormal event associated with the Two Lick Reservoir Dam, it is imperative that you contact the Homer City Generating Station immediately. An abnormal event may include, but is not limited to, an indication of slope movement on the earthen section of the dam, fast moving or whirl pooling of water in front of the dam, turbid water localized in front of the dam, and/or suspicious behavior by a person or persons on or about the dam.

Who to Contact:

• Homer City Generating Station (24 Hour Number): (724) 479-6189

Special Instructions:

- Immediately leave the area of the dam.
- Notify other boaters in the main body of the reservoir and proceed directly to the boat launch area.
- At the boat launch area, prohibit any further launching of water craft.

Additional Information:

• The Homer City Generating Station has developed and exercises annually an "Emergency Action Plan" for Two Lick Dam and, if warranted, will initiate a downstream and reservoir evacuation by notifying the appropriate Emergency Response Agencies.

FISH KILLS

Who to Contact:

- South Western PA Fish and Boat Commission: (814) 445-8974
- South Western PA Fish and Boat Commission 24 Hour Hotline: (800) 854-7365
- PaDEP Emergency Hotline: (800) 541-2050
- Pennsylvania American Water Company: (724) 465-6906
- Homer City Generating Station: (724) 479-6189

Special Instructions:

- In the event of a large fish kill, collect samples of the surrounding water if possible.
- Discontinue all swimming and water related activities.

Additional Information:

• Since a "Fish Kill" could be related to the ingress of a source of contamination to the water in the reservoir, timely notification and response to a fish kill is



extremely important. Both the Pennsylvania American Water Company and the Homer City Station withdraw water from Two Lick Creek for drinking water purposes and with proper notification can initiate

protective measures at their intake facilities.

FIRE - STRUCTURE & WILDFIRE

Who to Contact:

• EMS (911)

Special Instructions:

- Evacuate the affected area.
- Be ready to supply your name, address, and any pertinent information on the nature and/or cause of the fire to the responding agencies.
- Note any suspicious vehicles or person(s) in the area.
- Assist any injured person(s) as far as your emergency training permits or until higher trained personnel arrive.

- Indiana Fire Company (911)
- Hospital Indiana Regional Medical Center: (724) 357-7121
- Citizens Ambulance: (724) 349-5511

ROBBERY OR VANDALISM

Who to Contact:

- EMS (911)
- If the theft involves a boat/motor/trailer IMMEDIATELY report the theft to the Fish & Boat Commission, Licensing and Registration Section, in Harrisburg. Reporting your loss to the Police and the Commission may lead to its recovery in the event someone attempts to sell or register it.

(717) 705-7940 (866) 262-8734

Special Instructions:

- If the robbery or vandalism is taking place in your presence <u>and</u> the Security Guard is in attendance, notify him or her immediately of the situation and provide them with as much detail as possible of what you have observed (how many people are involved, did you observe any weapons, etc.).
- If the Security Guard is <u>not</u> in attendance, <u>it is safer to assume a passive role</u>.
- Take mental notes as to the characteristics of the robber or vandal such as gender, race, height, weight, hair color, distinguishing marks, vehicle description/color, and license plate number.
- Be ready to supply your name, address, and the above information to the responding police agencies.
- Note any other suspicious vehicles or person(s) in the area.

- Pennsylvania State Police (Indiana Barracks): (724) 357-1960
- County Sheriff: (724) 465-3930

"SAFETY & ENVIRONMENTAL" INCIDENT REPORT FORM

PRINT this "Report". Fill in all of the applicable information. Once completed, please scan and email the Report to <u>tllraboat@gmail.com</u> or drop off with the Security Guard at the Lake <u>or</u> mail to one of the Board Members.

Person Completing Report:	Date of Incident:
Address:	Phone #: (H)
	(C)
Names of Witnesses:	Phone Number:
	Phone Number:
	Phone Number:
Description of the Incident:	
Agencies Notified:	